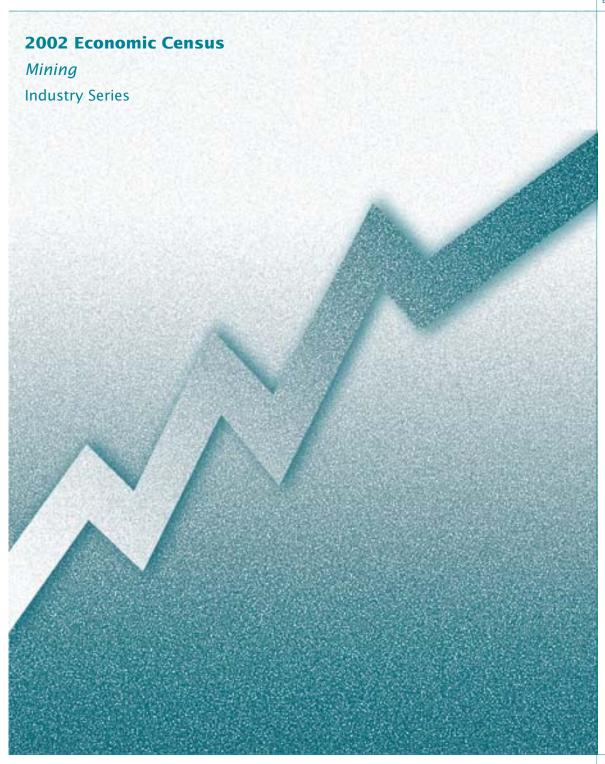
Other Crushed and Broken Stone Mining and Quarrying: 2002

Issued December 2004

EC02-211-212319 (RV)





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U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU



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-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and 1997

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

			All em	ployees	Production, development, and exploration workers						
Industry and year	Com- panies ¹	All estab- lish- ments ²	For pay period including March 12	Annual payroll (\$1,000)	For pay period including March 12		Annual wages (\$1,000)	Value added (\$1,000)		services	Capital expendi- tures (\$1,000)
212319, Other crushed and broken stone mining and quarrying	386 397	475 464	8 000 8 019	337 715 283 808		11 470 12 235	250 099 208 516	1 198 029 987 074	404 260 423 584	1 492 057 1 276 216	110 232 134 442

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control. ²Includes establishments with payroll at any time during the year.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States and Offshore Areas: 2002

[Offshore areas refer to those areas not associated with a state. States that are disclosures or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentially protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

,												
		All establishments		All employees		Production, development, and exploration workers						
Industry and geographic area	E¹	Total	With 20 em- ploy- ees or more	For pay period including March 12	Annual payroll (\$1,000)	For pay period including March 12	Annual hours (1,000)	Annual wages (\$1,000)	Value added (\$1,000)	Total cost of supplies (\$1,000)	Total value of shipments and receipts for services (\$1,000)	expendi- tures
212319, Other crushed and broken stone mining and quarrying												
United States. Arizona . Arkansas . California . Colorado . Connecticut	6 3 3	475 9 8 38 25 14	114 3 4 16 2 4	8 000 149 222 917 288 262	337 715 5 271 11 185 40 543 11 908 14 551	6 076 104 189 708 244 224	11 470 189 399 1 413 468 520	250 099 3 673 9 879 30 241 10 043 13 008	1 198 029 17 381 26 342 156 416 59 873 69 012	404 260 6 772 11 580 39 560 16 526 12 160	1 492 057 21 825 35 501 186 890 71 111 78 993	5 288
Florida Idaho Massachusetts New Jersey New York	3	6 15 24 14 22	2 5 9 7 4	140 287 390 628 475	4 947 11 328 17 417 29 782 13 411	104 234 265 437 429	154 346 579 803 566	3 442 8 765 11 354 19 871 11 510	13 531 25 805 53 870 108 333 44 906	6 924 15 737 23 199 30 655 13 741	19 209 36 996 70 355 133 582 56 675	1 246 4 546 6 714 5 406 1 972
North Carolina Oklahoma Oregon Pennsylvania Texas	6	10 10 39 38 15	7 3 6 5 5	189 135 414 449 264	7 183 4 394 16 641 22 114 9 642	158 107 255 326 218	298 189 493 703 412	5 819 3 372 9 535 15 305 7 465	37 632 14 994 56 087 90 213 25 117	12 428 6 677 10 697 38 389 13 167	46 595 18 743 60 116 113 635 34 248	2 928
Virginia Washington Wisconsin	5 -	12 30 11	7 3 2	359 552 326	16 491 19 172 15 221	259 355 264	397 602 433	11 558 13 302 11 714	53 698 57 344 65 673	19 385 18 258 27 314	68 296 69 905 88 020	4 787 5 697 4 967

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1-10 to 19 percent; 2-20 to 29 percent; 3-30 to 39 percent; 4-40 to 49 percent; 5-50 to 59 percent; 6-60 to 69 percent; 7-70 to 79 percent; 8-80 to 89 percent; 9-90 percent or more.

²Includes establishments with payroll at any time during the year.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
212319, Other crushed and broken stone mining and quarrying	
Companies ¹ number	386
All establishments ² . number. Establishments with 0 to 19 employees number. Establishments with 20 to 99 employees number. Establishments with 100 employees or more number.	475 361 105 9
All employees for pay period including March 12 number. Total compensation \$1,000. Annual payroll \$1,000. Annual fringe benefits not included in payroll \$1,000.	8 000 428 424 337 715 90 709
Production, development, and exploration workers for pay period including March 12number	6 076
Production, development, and exploration worker annual hours	11 470 250 099
Total cost of supplies \$1,000. Supplies used, minerals received, and purchased machinery installed \$1,000. Resales \$1,000. Purchased fuels consumed \$1,000. Purchased electricity \$1,000. Contract work \$1,000.	404 260 255 482 24 365 47 987 42 782 33 644
Quantity of electricity purchased	635 039 D
Total other expenses \$1,000. Response coverage ratio³ percent. Communications services \$1,000. Legal services \$1,000. Accounting, auditing, and bookkeeping services \$1,000. Advertising and promotional services \$1,000. All other expenses (not included above) \$1,000.	119 764 61 2 215 3 452 1 924 1 127 111 046
Total value of shipments and receipts for services. \$1,000. Primary products value of shipments \$1,000. Secondary products value of shipments and receipts for services \$1,000. Value of resales \$1,000.	1 492 057 1 333 124 132 237 26 696
Value of primary products shipments or services produced in all industries \$1,000. Value of primary products shipments or services produced in this industry. \$1,000. Value of primary products shipments or services produced in other industries. \$1,000.	1 556 296 1 333 124 223 172
Value added\$1,000	1 198 029
Total inventories, end of 2001 \$1,000. Mineral products, crude petroleum, and natural gas liquids inventories \$1,000. Supplies, parts, fuels, etc., inventories \$1,000.	150 180 117 065 33 115
Total inventories, end of 2002 \$1,000. Mineral products, crude petroleum, and natural gas liquids inventories \$1,000. Supplies, parts, fuels, etc., inventories \$1,000.	149 547 118 205 31 342
Gross book value of depreciable/depletable assets at beginning of year. \$1,000. Capital expenditures (except land and mineral rights). \$1,000. Capital expenditures for buildings, structures, machinery, and equipment (new and used) \$1,000. Capital expenditures for mineral exploration and development \$1,000. Capital expenditures for mineral land and rights. \$1,000. Deductions from depreciable/depletable assets during year \$1,000. Gross book value of depreciable/depletable assets at end of year \$1,000.	1 707 958 110 232 107 963 2 269 2 147 23 754 1 796 583
Total depreciation/depletion charges during year\$1,000	118 397
Total rental payments during year \$1,000. Buildings and other structures \$1,000. Machinery and equipment \$1,000.	59 838 6 171 53 667
Lease rents\$1,000	6 636
Expensed mineral exploration, development, land, and rights	24 196

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

²Includes establishments with payroll at any time during the year.

³A response coverage ratio is derived for this item by calculating the ratio of the employment for those establishments that reported this item to the total employment for all establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

			All employees		Production, d	evelopment, an workers	nd exploration				
Employment size class	E¹	All estab- lish- ments ²	For pay period including March 12	Annual payroll (\$1,000)	For pay period including March 12	Annual hours (1,000)	Annual wages (\$1,000)	Value added (\$1,000)	Total cost of supplies (\$1,000)	Total value of shipments and receipts for services (\$1,000)	Capital expendi- tures (\$1,000)
212319, Other crushed and broken stone mining and quarrying											
All establishments	2	475	8 000	337 715	6 076	11 470	250 099	1 198 029	404 260	1 492 057	110 232
0 to 4 employees. 5 to 9 employees. 10 to 19 employees 20 to 49 employees 50 to 99 employees 100 to 249 employees 250 to 499 employees 500 to 999 employees 1,000 to 2,499 employees	7 2 2 2 2 1 -	162 96 103 74 31 9 - -	319 675 1 426 2 103 2 083 1 394 —	12 637 27 652 63 000 85 100 98 352 50 974	241 517 1 098 1 563 1 565 1 092 - -	462 1 043 2 215 3 070 2 886 1 794 - -	9 223 21 243 48 917 61 844 71 843 37 029 —	40 176 97 438 244 762 311 680 311 088 192 885	14 955 38 293 82 669 105 248 98 865 64 230	51 035 126 373 302 028 387 228 381 647 243 746	4 096 9 358 25 403 29 700 28 306 13 369
2,500 employees or more	-	-	-	_	_	-	_	_	_	_	-
Administrative records ³	9	139	338	13 319	266	528	9 998	39 041	15 854	50 839	4 056

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²Includes establishments with payroll at any time during the year.

³Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Type of Operation: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

	All establishments ¹		All employees		Production, development, and exploration workers				
Industry and type of operation	Total	With 20 employees or more	For pay period including March 12	Annual payroll (\$1,000)	For pay period including March 12	Annual hours (1,000)	Annual wages (\$1,000)	Value added (\$1,000)	Total value of shipments and receipts for services (\$1,000)
212319, Other crushed and broken stone mining and quarrying									
All establishments Producing establishments Mines or wells only Underground mines Open-pit mines Combination mines, well operations, or other types of	475 474 9 - 9	114 114 - -	8 000 i 71 - 71	337 715 D 2 155 - 2 155	6 076 D 57 - 57	11 470 D 97 - 97	250 099 D 1 685 - 1 685	1 198 029 1 198 029 4 930 - 4 930	1 492 057 1 492 057 6 028 6 028
mines. Mines with preparation plants Underground mines Open-pit mines Combination mines or other types of mines	456 4 451 1	113 4 108 1	i 318 7 236 c	D 13 099 314 767 D	D 302 5 406 D	D 692 10 376 D	D 12 321 230 985 D	D 45 975 1 131 099 D	D 59 207 1 400 572 D
Separately operated preparation plants	9 -	1 -	c -	D -	D -	D -	D -	D -	D -
Nonproducing establishments	1	-	а	D	D	D	D	_	_

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

¹Includes establishments with payroll at any time during the year.
²Includes data for establishments that were not possible to classify based on information available.

Table 6a. Products or Services Statistics: 2002 and 1997

[Includes quantity and value of products or receipts for services of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product or service	Product or service		Product shipments or receipts for services		
code	Product of Service	Quantity of production for all purposes	Quantity	Value (\$1,000)	
212319	Other crushed and broken stone mining and quarrying	X	X	1 556 296 1 307 851	
2123190	Bituminous limestone, bituminous sandstone, and other crushed and broken	X	X	1 556 296 1 307 851	
21231901	Bituminous limestone, bituminous sandstone, and other crushed and broken stone	×	×	1 404 055 1 307 851	
2123190111	Bituminous limestone and bituminous sandstone	S 2 954.1	2 904.4	28 560 18 108	
2123190121	Other crushed and broken stone	S 228.7	S 214.8	1 375 495 1 289 743	
2123190Y	Bituminous limestone, bituminous sandstone, and other crushed and broken stone, nsk	X	X	152 241	
2123190YWT	Bituminous limestone, bituminous sandstone, and other crushed and broken stone, nsk	X X X	X X X	152 241 -	

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Product Class Shipments or Receipts for Services for Selected States and Offshore Areas: 2002 and 1997

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Product or service class code	Product or service class and geographic area	Value of product shipments or receipts for services (\$1,000)
2123190	Bituminous limestone, bituminous sandstone, and other crushed and broken stone	
	United States	1 556 296 1 307 851
	Arizona	40 901 N
	Arkansas	33 690 N
	California	193 856 N
	Colorado	65 640 N
	Connecticut	77 138
	1997 Florida	N 30 932
	1997 1940	N 37 535 N
	Massachusetts 2002.	89 551 N
	New Jersey	133 019
	New York	76 625
	1997 North Carolina	N 47 833
	1997 Oklahoma	N 18 548 N
	Oregon	50 266 N
	Pennsylvania	101 836 N
	Texas	36 866
	1997 Vermont	N 22 178
	Virginia	N 68 246 N
	Washington	64 540 N
	Wisconsin	83 087 N

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 7. Selected Supplies, Minerals Received for Preparation, Purchased Machinery, and Fuels Consumed by Type: 2002 and 1997

[Includes quantity and cost of supplies and fuels consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Supply or fuel code	Supply or fuel consumed	Quantity	Delivered cost (\$1,000)
212319	Other crushed and broken stone mining and quarrying		
	Supplies consumed by type		
21231100	Rough blocks, used to produce dressed stone	D	D
21231005	Broken stone, received for preparation (crushing, screening, washing, etc.)	- S 3.4	11 289 11 580
21232001	Sand and gravel, received for preparation	92.0 3.1	8 272 8 723
33300007	Purchased machinery installed, including mobile loading, transportation, and other equipment installed at the operation	X X	42 783 47 348
33300009	Parts and attachments for mining, mineral preparation, construction, and conveying machinery and equipment	×	34 284
32592003	Explosive materials, excluding ammonium nitrate	X	52 560 9 006
32592005	Ammonium nitrate	X X X	9 475 D 5 826
32592007	Blasting accessories	X X X	5 826 D 2 141
32600007	Rubber and plastics products, including tires and tubes	X	3 548 6 102
33120059	Steel shapes and forms (excluding castings and forgings)	X	6 872 5 602
00970098	All other supplies	X	21 683 30 908
00973000	Undistributed minerals, purchased machinery, parts, attachments, and supplies used	X X	113 115 95 780
	Fuels consumed by type		
21211003	Coal (bituminous, subbituminous, lignite, and anthracite) consumed as a fuel	D	D
32411017	Distillate (light) grade numbers 1, 2, 4, and light diesel fuel used as a fuel	9491.3 468.4	18 121 15 887
32411019	Residual (heavy) grade numbers 5 and 6 and heavy diesel fuel used as a fuel	\$ 60.3	2 175 1 685
21111015	Gas (natural, manufactured, and mixed) used as a fuel	50.3 S 1.8	7 464 5 851
32411015	Gasoline used as a fuel	1.6 S 1.5	1 821 1 583
00960018	Other fuels (liquefied petroleum gas, coke, wood, etc.)	1.3 X X	D 174
00974000	Undistributed fuels	x x	17 390 20 770

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.